



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3541

SERIAL NUMBER 09/673,271	FILING DATE 11/28/2000  RULE	CLASS 375	GROUP ART UNIT 2638	ATTORNEY DOCKET NO. 40999
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------

## APPLICANTS

Ernst Eberlein, Grossenseebach, GERMANY;

Sabah Badri, Erlangen, GERMANY;

Stefan Lipp, Erlangen, GERMANY; Stephan Buchholz, Muenchen, GERMANY;

Albert Heuberger, Erlangen, GERMANY;

Heinz Gerhaeuser, Waischenfeld, GERMANY;

\*\* CONTINUING DATA *yes i-h* \*\*\*\*\*

This application is a 371 of PCT/EP98/02169 04/14/1998

\*\* FOREIGN APPLICATIONS *none in* \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/22/2000

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY GERMANY	SHEETS DRAWING 3	TOTAL CLAIMS 1	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>2/5</i>	Initials		

## ADDRESS

John E Holmes  
 Roylance Abrams Berdo & Goodman  
 Suite 600  
 1300 19th Street NW  
 Washington, DC  
 20036

## TITLE

Coarse frequency synchronisation in multicarrier systems

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees ( Filing )